

2-17 DT02 Rec'd PCT/PTO : 6 FEB 2005 Pct\$

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U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

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15866 U.S. PTO  
021605

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

09852/0202546-USO

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

**10/525287**

INTERNATIONAL APPLICATION NO.

PCT/JP2003/010452

INTERNATIONAL FILING DATE

19 August 2003

PRIORITY DATE CLAIMED

19 August 2002

TITLE OF INVENTION

ROTATION TRANSMISSION MEMBER, ROTATION TRANSMISSION ASSEMBLY, AND  
GEAR MECHANISM

APPLICANT(S) FOR DO/EO/US

Tsuneo Maruyama et al.

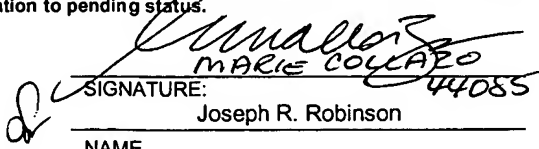
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ has been communicated by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98; PTO/SB/08A; ISR with 7 documents.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
18. ☒ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☒ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: Certificate of Express Mailing Under 37 CFR 1.10; Affirmation of priority claim w/PCT/IB/304; Check in the amount of \$2,190.00; Return Receipt Postcard

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <b>10/525287</b>		INTERNATIONAL APPLICATION NO. PCT/JP2003/010452		ATTORNEY'S DOCKET NUMBER 09852/0202546-US0	
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21.	<input checked="" type="checkbox"/>	Basic national fee ..... \$300		\$ 300.00	
22.	<input checked="" type="checkbox"/>	Examination fee			
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)..... \$100					
All other situations ..... \$200				\$ 200.00	
23.	<input checked="" type="checkbox"/>	Search fee			
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100					
International Search Report prepared and provided to the Office ..... \$400					
All other situations ..... \$500				\$ 500.00	
TOTAL OF 21, 22 and 23 =				\$ 1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	
47 - 100 =	/50 =			x \$250.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	27 - 20 =	7	x	50.00	\$ 350.00
Independent claims	7 - 3 =	4	x	200.00	\$ 800.00
MULTIPLE DEPENDENT CLAIM(s) (if applicable)			+		\$
TOTAL OF ABOVE CALCULATIONS =				\$ 2,150.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$	
SUBTOTAL =				\$ 2,150.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)).				+	\$
TOTAL NATIONAL FEE =				\$ 2,150.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$ 40.00
TOTAL FEES ENCLOSED =				\$ 2,190.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ 2,190.00 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100. A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card information should not be included on this form.</b> Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Joseph R. Robinson DARBY & DARBY P.C. P.O. Box 5257 New York, New York 10150-5257 (212) 527-7783 CUSTOMER NUMBER: 07278					
SIGNATURE:  NAME: Joseph R. Robinson REGISTRATION NUMBER: 33,448					

DT13 Rec'd PCT/PTC 16 FEB 2005

Application No. (if known): Not Yet Assigned

Attorney Docket No.: 09852/0202546-US0

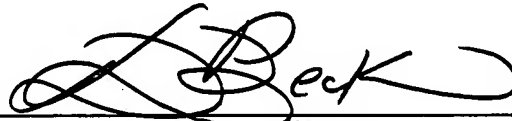
**Certificate of Express Mailing Under 37 CFR 1.10**

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. \_\_\_\_\_ in an envelope addressed to:

**EV329023071-US**

MS PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on February 16, 2005  
Date



Signature



Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

PTO 1390 (2 pp); Application Data Sheet (3 pp)  
2 copies of the International application PCT/JP2003/010452 (42 pp)  
2 copies of English language translation of the International application (36 pp); Claims (10 pp); Abstract (1 pg); Drawings (Figs. 1-18; 14 sheets)  
First Preliminary Amendment (3 pp)  
Executed Declaration and Power of Attorney (5 pp)  
Recordation Form Cover Sheet (1 pg) w/Assignment (2 pp)  
Affirmation of priority claim (1 pg) w/PCT/IB/304  
Information Disclosure Statement (2 pp); PTO/SB/08A (1 pg); ISR  
w/seven documents  
Check No. 7707 in the amount of \$2,190.00  
Return Receipt Postcard